

Cheesequake State Park

Perrine Road Old Bridge Township Middlesex County

BLOCK: 3230 LOT: 1

BLOCK: 4185 LOT: 51

BLOCK: 4185 LOT: 56

BLOCK: 4185 LOT: 59

Community Relations Coordinator: Karen Kloo (609) 777-1971

SITE DESCRIPTION/RESOLUTION OF ENVIRONMENTAL CONCERNS:

The Perrine Pond Area of Cheesequake State Park was used as a municipal landfill and drum reconditioning facility during the early 1960s. This area was later incorporated into the park property. In 1982, approximately 200 drums of hardened lead-based paint sludges left over from the previous operations were discovered in part of the Perrine Pond Area. NJDEP subsequently disposed of approximately 900 cubic yards of buried drums and other waste materials, but evidence of additional buried drums remained. NJDEP installed a fence around the area in 1991 to restrict access by park visitors. In 1997, NJDEP's Remedial Response Element completed a Remedial Investigation (RI) of the Perrine Pond Area as well as at several other areas in the park where contamination was suspected. The RI revealed that there was no significant contamination in the soil, surface water and sediments. NJDEP also concluded that the ground water in the Perrine Pond Area is slightly contaminated but does not present a threat to human health and the environment. In 1999, NJDEP issued a Decision Document that required installation of a soil cover over the inactive landfill and removal of surface debris and other physical hazards from Perrine Pond area and surrounding areas as the final remedial actions for the site. In 2002, after completing a Remedial design, NJDEP removed the surface debris and installed the soil cover along with an erosion mat. NJDEP also removed the fence that was restricting access to the Perrine Pond area. Trees will be planted on the soil cover in the spring of 2003 as a final erosion control measure.